



RFID Wristbands

Printable RFID Patient Wristbands

Direct Thermal

Description:

Zebra's tamper-proof, 13.56 MHz frequency RFID wristbands are fast and accurate, and offer flexible read/write capabilities. RFID-enabled wristbands support the same data as bar coded wristbands and more. Line-of-site scanning is not required and these bands can be read through clothes or bed sheets. Zebra Smart Wristbands offer an ideal option for using RFID technology to identify and track patients.

How the wristband system works

The system begins with a non-transferable band which cannot be removed without breaking or cutting the band. When the band enters the radio field generated by a Read/Write unit, then antenna excites the computer chip inside the band. This enables data to be transferred from the wristband to the reader. The chip's factory imbedded ID code - plus any data that is written to it - is captured by the antenna and then send to the host computer. The host computer processes the data and then returns any updates back to the smart band.

Suggested Applications

- Safe, secure, positive patient ID for hospitals

Technical Specifications

Facestock	Polylamine
Caliper	16 mm +/- 10%
Transponder	Texas Instruments® Tag-it® HF-I (ISO 15693-3 Compatible)
Frequency	13.56 MHz
Band Size	30.16 mm x 292.1 mm
Construction	Film laminate
Print Method	Direct thermal on-demand printing, No ribbon required
Closure	Snap closure; tamper-proof and secure locking
Graphics Support	User-defined fonts, graphics - including photographs

Zebra Smart Wristband Kit- TI (ISO15693 transponder)

	Bands/	
	Part No.	Roll
Smart Wristband Kit Contents		
Three rolls Direct Thermal Polyester Zebra Smart Wristbands	95660	100
One test roll (non-RFID) 30.16 mm x 292.1mm wristbands		
400 Wristband Clips		

**Lead-time:**

This product is available from stock in kit format only

Recommended Storage Conditions:

6 months duration when stored between 0°C and 21°C at 35% to 50% RH

Product Performance and Suitability

All information on this document is to be used for guidance only and is not to be used for setting specifications. All purchasers of Zebra products shall be responsible for independently determining if the product conforms to all requirements of the application.

Call your sales representative for information regarding samples.